Project plan - Group 10 OurBook+

| **Disciplines** | **Inception** | **Elaboration** | |  | **Construction** |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Sprint 1  (29/10-12/11) | Sprint 2  (12/11-26/11) | | Sprint 3  (26/11-10/12) | Sprint 4  (10/12-24/12) | Sprint 5  (24/12-7/01) |
| Business Modeling | 💎 Start |  | |  |  |  |
| Requirements |  | 💎 M1 | |  |  |  |
| Analysis & Design |  |  | | 💎 M2 |  |  |
| Implementation |  |  |  |  | 💎 M3 |  |
| Test |  |  | |  |  | 💎 M4 |
| Deployment |  |  | |  |  |  |
| Configuration and Change Management |  |  | |  |  |  |
| Project Management |  |  | |  |  |  |
| Environment |  |  | |  |  |  |

Finish 💎

| **Milestones** | **Criteria** |
| --- | --- |
| M1: Finish business modeling and requirements and environment (there is an additional week for editing) | + Business modeling and requirements should be clearly specified.  + The environment is determined based on the group's discussion. |
| M2: Finish analysis and design, complete nearly half of the implementation, start Configuration & Change Management and half way through Project Management | + Analysis and design must fit the product’s features.  + Implementation must be done cooperatively between Front End and Back End, which means each task must be completed in both Front End and Back End before the team moves to a new task.  + Implementation starts later than analysis and design (after the sketch UI design is completed).  + Project management: continue assigning tasks and keep track of tasks done by each member. |
| M3: In the 3rd phase of implementation, start testing and recheck the environment. | Keep implementing (writing source codes), fix identified bugs and start to perform unit tests. |
| M4: In the last sprint of all disciplines, basically nearly finish, conduct tests again, prepare for deployment | + Fix all the bugs identified  + Complete the remaining feature (if there is any)  + Conduct tests again |
| Finish: Release | Expect to have 2 releases corresponds with deadline of PA5 and PA6 |